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**SOUTH GROUNDWATER CONTAMINATION
PLUME REMOVAL ACTION WEEKLY REPORT
FEBRUARY 14, 1992**

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ENCLOSURE

SOUTH GROUNDWATER CONTAMINATION PLUME REMOVAL ACTION

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WEEKLY REPORT

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Part 1 - Alternate Water Supply

The Invitation for Bid package for the South Groundwater Contamination Plume Part 1 - Alternate Water Supply was issued February 7, 1992; the documents (CFC-Rev. 1) exclude the Delta Steel scope of work and include the revised well design parameters per the ASI/IT test well report as well as the Albright & Wilson Americas Inc., pipeline realignment.

Alternate Water Supply soil sampling and analysis field screening work is expected to be completed by February 14, 1992. Soil samples for HSL analysis are expected to be sent to Ebasco.

Access agreements with property owners is progressing with one property owner (Frank Lienesch) refusing access thus far. The Corps of Engineers (COE) has prepared documentation to begin acquisition by condemnation proceedings. These proceedings will begin on February 19, 1992, with acquisition projected to be completed by the end of May 1992.

Part 2 - Pump and Discharge

The proposals for the purchasing of the high density polyethylene piping for the Pump and Discharge Project were received February 5, 1992; reviews are expected to be completed by February 14, 1992.

The Department of Energy (DOE)-Oak Ridge was provided with documentation to initiate property access/acquisition by the COE. Negotiations will take place with property owners during the next two to three months. Delta Steel and maybe Mr. Weber are expected to refuse access and, therefore, acquisition by condemnation proceedings are anticipated. Acquisition of these properties is expected to be completed by mid-August 1992 or earlier.

Part 3 - Installation and Operation of an Interim Advanced Wastewater Treatment [IAWWT] System to Reduce Uranium Contaminant Loading to the Great Miami River to a Level Less Than 1,700 Pounds Per Year

The 100% drawings and specifications for the IAWWT(BDN-ETS) are undergoing revisions to include the modifications required to provide the resin de-watering operation in the ETS Building. It was determined by Health and Safety that fire sprinklers will need to be installed in the ETS Building. Therefore, the scope of work will be expanded to include this recent change.

Part 5 - Groundwater Modeling and Geochemical Investigation

Access to properties has been obtained for the area where hydropunching will be performed. Access to the Delta Steel property, which was scheduled to receive additional monitoring wells, has been refused. However, in the letter issued to the U.S. EPA and Ohio EPA last week proposing modifications in the implementation plan, DOE stated that we would like to confirm these wells are needed for the operation of the well field before pushing Delta Steel on this issue. The confirmation of these wells is being accomplished through the preparation of the appendices to be included in the Operation and Maintenance Manual for the Well Field.